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US PATENT DOCUMENTS					
Examiner Initials	Cite No.	Number	Name of patentee or applicant of cited document	Date of publication (MM-DD-YYYY)	Pages, columns, lines, where relevant passages or FIGs. Appear
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FOREIGN PATENT DOCUMENTS						
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OTHER PROR ART NON-PATENT DOCUMENTS		
Examiner Initials	Cite No.	Include name of author (in CAPITAL LETTERS), title of the article, title of the item(book, magazine etc.), data, page(s), volume-issue number(s), publisher, cite and/or country where published.
dt/s	CA	KADEL, Diversity and Equalization in Frequency Domain – A Robust and Flexible Receiver Technology for Broadband Mobile Communication Systems, <i>VTC</i> , pp. 894-899, May 1997
↑	CB	LINDSKOG et al, A Transmit Diversity Scheme for Delay Spread Channels, <i>ICC</i> , pp 307-311, June 2000
↓	CC	Z. LIU et al, Decoding and Equalization of Unknown Multipath Channels Based on Block Precoding and Transmit-Antenna Diversity, <i>Asilomar Conf. On Signals, System, and Computers</i> , pp 1557-1561, 1999
dt/s	CD	NAGUIB et al, Applications of Space-Time Block Codes and Interference Suppression for High Capacity and High Data Rate Wireless Systems, 32 nd <i>Asilomar Conf. On Signals, System, and Computers</i> , 1803-1810, 1998.
	CE	
	CF	

Examiner Signature		Date Considered	3/21/05
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